

## Lesson Plan

Name of Faculty : Dinesh Kumar  
 Discipline : Workshop (Mech)  
 Semester : 3rd  
 Subject : Forging Shop/Fitting Shop/Sheet Metal Shop  
 Lesson Plan Duration : 15 Weeks (From Aug.2020 to Nov 2020)

Week	Theory	Practical	Week	Theory
1 <sup>st</sup>			1	Job 1. Preparation of single ended spanner by hand/machine forging.
			2	Job 1. Preparation of single ended spanner by hand/machine forging.
2 <sup>nd</sup>			1	Job 1. Preparation of single ended spanner by hand/machine forging.
			2	Job 1. Preparation of single ended spanner by hand/machine forging.
3 <sup>rd</sup>			1	Job 1. Preparation of single ended spanner by hand/machine forging.
			2	Job 1. Preparation of single ended spanner by hand/machine forging.
4 <sup>th</sup>			1	Job 1. Preparation of single ended spanner by hand/machine forging.
			2	Job 1. Preparation of single ended spanner by hand/machine forging.
5 <sup>th</sup>			1	Job 2. Demonstration of spinning process on lathe and spinning a bowl on a lathe machine.
			2	Job 3. Demonstration of grinding process on lathe machine and grinding a job on a lathe machine
6 <sup>th</sup>			1	Job 2. Demonstration of spinning process on lathe and spinning a bowl on a lathe machine.
			2	Job 3. Demonstration of grinding process on lathe machine and grinding a job on a lathe machine
7 <sup>th</sup>			1	Job 2. Demonstration of spinning process on lathe and spinning a bowl on a lathe machine.
			2	Job 3. Demonstration of grinding process on lathe machine and grinding a job on a lathe machine
8 <sup>th</sup>			1	Job 2. Demonstration of spinning process on lathe and spinning a bowl on a lathe machine.
			2	Job 3. Demonstration of grinding process on lathe machine and grinding a job on a lathe machine
9 <sup>th</sup>			1	Job 4. Preparation of utility item such as Dustbin or Paper tray out of G.I. sheet.
			2	Job 4. Preparation of utility item such as Dustbin or Paper tray out of G.I. sheet.
10 <sup>th</sup>			1	Job 4. Preparation of utility item such as Dustbin or Paper tray out of G.I. sheet.
			2	Job 4. Preparation of utility item such as Dustbin or Paper tray out of G.I. sheet.

11 <sup>th</sup>			1	Job 5. Preparation of drilling Jig.
			2	Job 5. Preparation of drilling Jig.
12th			1	Job 5. Preparation of drilling Jig.
			2	Job 5. Preparation of drilling Jig.
13th			1	Checking of Practical
			2	Checking of Practical
14th			1	Checking of Practical
			2	Checking of Practical
15th			1	Checking of Practical
			2	Checking of Practical